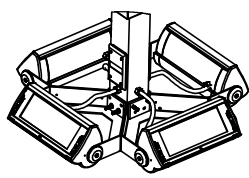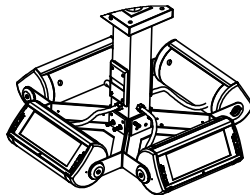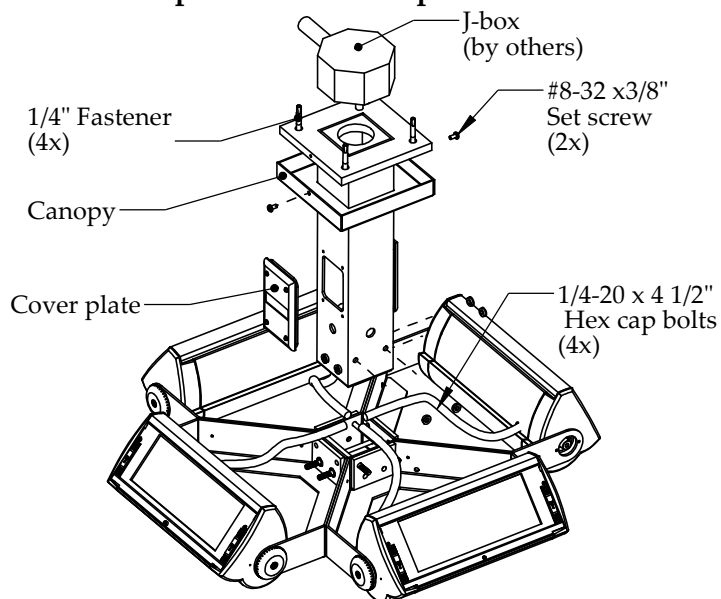AMETRIX

Vault

C-Scroll

Roundel

These installation instructions are valid with the above Ametrix styles.

Small, INDOOR P4R
(Pendant, **4**-way, **R**emote ballast**)**
Visor and Non-Visor

Warning: Before starting any work ensure that all sources of power are turned off. All work must meet local/national codes and be performed by a certified electrician. **Do not** mount fixtures vertically.
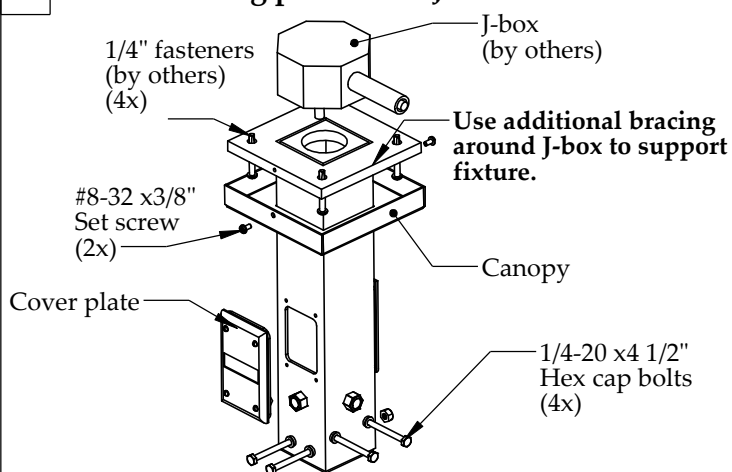
Exploded view and part call-out

J-box (by others)

#8-32 x3/8" Set screw (2x)

1/4" Fastener (4x)

Canopy

Cover plate

1/4-20 x 4 1/2" Hex cap bolts (4x)

Attention:
Quad fixture assemblies require additional bracing/structure around J-box to support fixture.

1 | Mounting pendant to J-box

1/4" fasteners (by others) (4x)

J-box (by others)

Use additional bracing around J-box to support fixture.
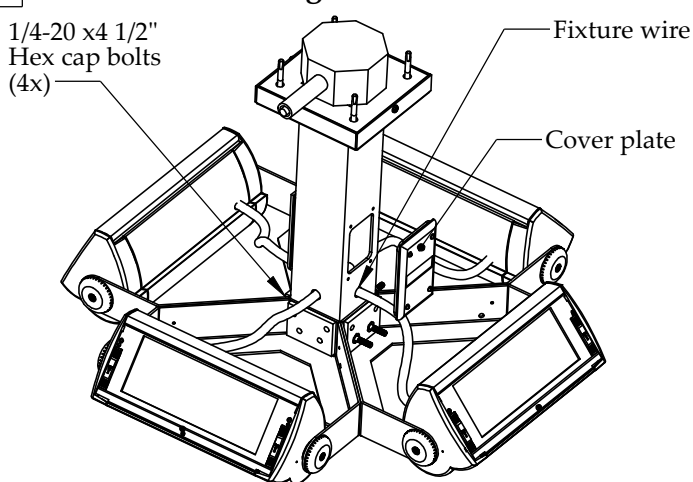
#8-32 x3/8" Set screw (2x)

Canopy

Cover plate

1/4-20 x4 1/2" Hex cap bolts (4x)

1. Remove all 1/4-20 x4 1/2" hex bolts from bottom of pendant.
2. Remove both #8-32 x 3/8" set screws and allow canopy to slide down pendant.
3. Run wires from J-box into pendant, ensure there is enough wire to reach cover plate.
4. Using appropriate fasteners, secure fixture to ceiling. **Use additional bracing around J-box to support fixture.**
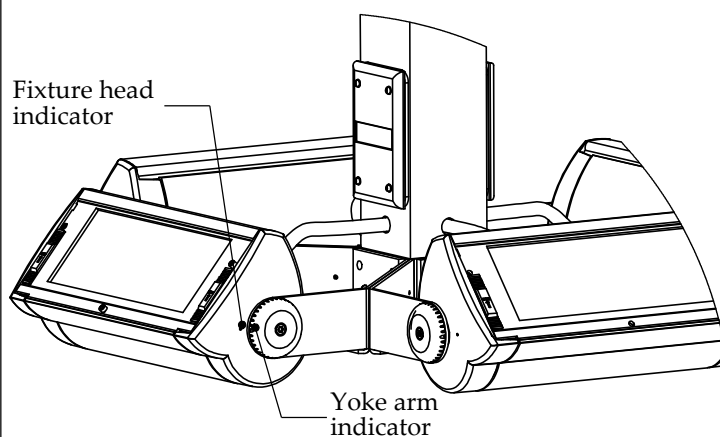5. Replace canopy and secure using both set screws.

2 | Wiring the fixture

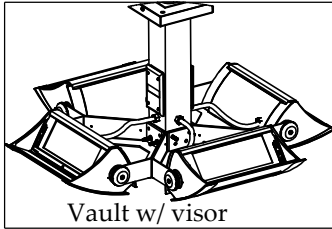1/4-20 x4 1/2" Hex cap bolts (4x)

Fixture wire

Cover plate

1. With pendant secure, slide fixture assembly onto pendant and secure with four 1/4-20 x4 1/2" hex bolts.
2. Remove cover plate and insert wires from fixture heads into pendant and pull through opening.
3. Attach appropriate wires and ensure all connections are properly matched.
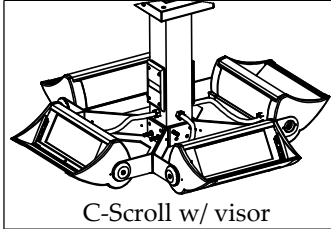4. Push connections into pendant and secure cover plate.

3 | Aiming the fixture

Fixture head indicator
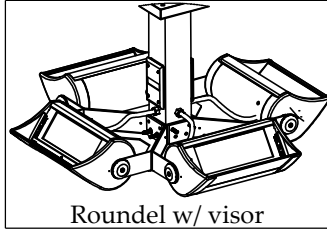
Yoke arm indicator

1. To aim fixtures, loosen both #10-32 end screws on **one** fixture. When both indicators are lined up, the slope of the lens face is 40-degrees. Each subsequent notch is an additional +/- 10-degrees.
2. When fixture head is rotated to the desired angle, retighten end screws to secure the position.
3. Repeat for remaining fixture heads.

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COOPER Lighting

Vault w/ visor

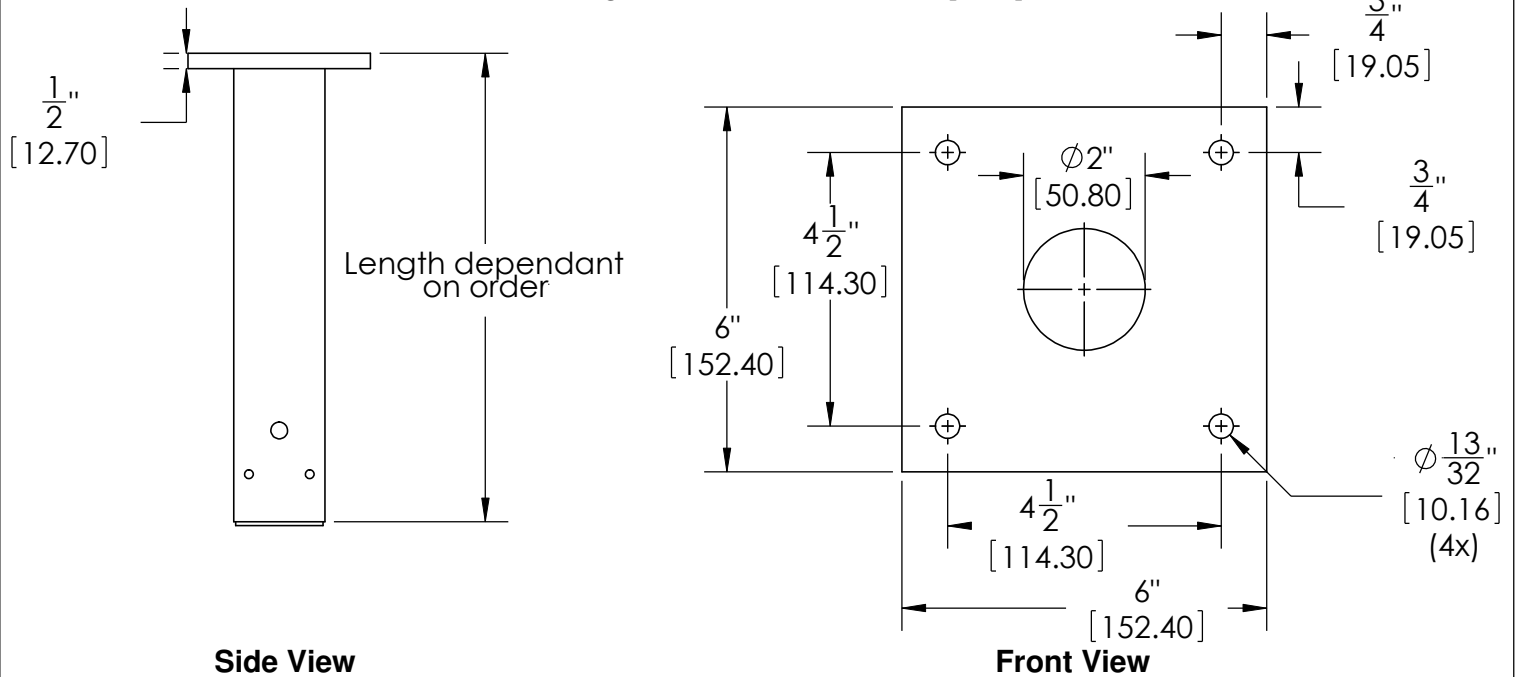C-Scroll w/ visor

Roundel w/ visor

These installation instructions are valid with the above Ametrix styles
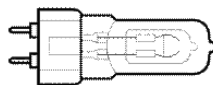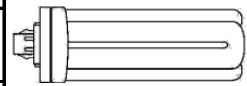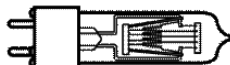
Small, INDOOR
P4R
(Pendant, 4-way, Remote ballast)
Visor and Non-Visor

Warning: Before starting any work ensure that all sources of power are turned off. All work must meet local/national codes and be performed by a certified electrician. **Do not** mount fixtures vertically.

Mounting Plate Dimensions In [mm]

$\frac{1}{2}$" [12.70]

Length dependant on order

Side View

$\frac{3}{4}$" [19.05]

$\varnothing 2$" [50.80]

$4\frac{1}{2}$" [114.30]

6" [152.40]

$4\frac{1}{2}$" [114.30]

6" [152.40]

$\frac{3}{4}$" [19.05]

$\varnothing \frac{13}{32}$" [10.16] (4x)

Front View

Lamping Size Chart
(lamps provided by others)

FIXTURE SIZE (inches/ mm)	WATTAGE	# OF LAMPS	LAMP TYPE	LAMP DESCRIPTION	LAMP (not to scale)
10 3/4 / 273.05	39 W	1	T6	Ceramic Metal Halide	
12 3/4 / 323.85	70 W	1	T6	Ceramic Metal Halide	
12 3/4 / 323.85	150 W	1	T6	Ceramic Metal Halide	
12 3/4 / 323.85	26 W	1	4-Pin Triple Tube	Compact Fluorescent	
12 3/4 / 323.85	32 W	1	4-Pin Triple Tube	Compact Fluorescent	
12 3/4 / 323.85	42 W	1	4-Pin Triple Tube	Compact Fluorescent	Use only GE or Sylvania CFL lamps
10 3/4 / 273.05	100 W	1	T4	Halogen (Single Ended)	
12 3/4 / 323.85	150 W	1	T4	Halogen (Single Ended)	
12 3/4 / 323.85	250 W	1	T4	Halogen (Single Ended)	

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